Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 6268-004/NP

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/JP2004/008911 18 June 2004 (18.06.2004) 18 June 2003 (18.06.2003) TITLE OF INVENTION WIRELESS PACKET COMMUNICATION METHOD APPLICANT(S) FOR DO/EO/USNAGATA, Kengo, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <sup>4</sup> X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. X An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. 🔯 An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. 17. L A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. l

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the Inst collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain of retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

## JC20 Rec'd PCT/PTO 1 4 JUL 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/542209 PCT/JP2004/008911 6268-004/NP 20. Other items or information: Express Mail Transmittal (Label EV 716 205 111 US); Check for \$940.00; English Translation of Formal Drawings showing Figs. 1 - 31 (30 pages); Form HDP-1449 w/ ISR (and Eng Translation), Written Opinion of ISA and 11 cited references (10 encl); Copy of Published Int'l Application WO 2004/114609 A1; Return Postcard CALCULATIONS PTO USE ONLY The following fees have been submitted Basic national fee (37 CFR 1.492(a))......\$300 21. X 300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared 200.00 by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations.....\$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 International Searching Authority......\$100 All other situations.....\$500 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Extra Sheets Number of each additional 50 or fraction RATE **Total Sheets** thereof (round up to a whole number) 0.00 /50 = x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration 0.00 after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ \$ Total claims - 20 = \$ 50 \$200 \$ Independent claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ + \$360 0.00TOTAL OF ABOVE CALCULATIONS = 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 0.00 SUBTOTAL = 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ 0.00 claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 940.00 Amount to be \$ refunded: Amount to be charged

10/542209 JC20 Rec'd PCT/PTO 1 4 JUL 2003 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPART MENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X	A check in the amount of \$ 940.00 to co	over the above fees is enclosed.	
ъ. 🗀	Please charge my Deposit Account No in the A duplicate copy of this sheet is enclosed.	e amount of \$ to cover the above fees.	
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No08-0750 A duplicate copy of this sheet is enclosed.		
d. 🗀	Fees are to be charged to a credit card. WARNING: Informa be included on this form. Provide credit card information at	tion on this form may become public. Credit card information should not nd authorization on PTO-2038.	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.			
Grego HARI P. O. Bloon	ALL CORRESPONDENCE TO: OTY A. Stobbs NESS, DICKEY & PIERCE, P.L.C. Box 828 offield Hills, MI 48303 d States of America	SIGNATURE  Gregory A. Stobbs  NAME  28,764  REGISTRATION NUMBER  Dated: July 14, 2005	
•			

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AS DESIGNATED/ELECTED OFFICE (DO/EO/US)

Express Mail No.: EV 716 205 111 US

Date of Deposit: 14 July 2005

Application No.:

Not Yet Assigned - National Phase of PCT/JP2004/008911

International

Filing Date:

June 18, 2004

Applicant:

Kengo NAGATA, et al.

Title:

WIRELESS PACKET COMMUNICATION METHOD

Attorney Docket:

6268-004/NP

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

## **EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office to Addressee on 14 July 2005 and addressed for receipt by the United States Patent and Trademark Office:

- 1. Express Mail Transmittal (Label No. EV 716 205 111 US);
- 2. Check in the amount of \$940.00;
- 3. Transmittal Letter to the US Designated/Elected/Office Concerning a Submission Under 35 USC 371 (3 pages, in duplicate)
- 4. Application Data Sheet (5 pages);
- 5. English Translation of International Application (71 pages);
- 6. English Translation of Formal Drawings, Figs 1 31 (30 pages);
- 7. Signed Declaration and Power of Attorney (4 pages);
- 8. Preliminary Amendment (51 pages);
- 9. Replacement Drawing sheets (4 pages);
- Annotated Drawing Sheets (4 pages);
- 11. Assignment Recordation Cover Sheet w/ Signed Assignment (5 pages);
- IDS w/Form HDP-1449 citing 11 references (10 enclosed) ISR (w/ English Translation) and Written Opinion of ISA;
- 13. Copy of Published International Application WO 2004/114609 A1;
- 14. Return Postcard.

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600